HHC - Risk of Inadequate Nutrition

PPBE20 FY18Q2 Baseline

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Inadequate Nutrition

N3.1: Determine the micronutrient requirements for spaceflight.

N3.2: Determine the micronutrient requirements for spaceflight.

N7.1: Identify the most important nutritional factors for musculoskeletal health.

N7.2: Identify the most important nutritional factors for cardiovascular health.

N6: What impact does the spaceflight environment have on oxidative damage?

N13: Can renal stone risk be decreased using nutritional countermeasures?

N7.3: Identify the most important nutritional factors for ocular health.

N7.5: We need to identify the most important nutritional factors for immune health.

Nutritional Recommendation for Exploration

Food Physiology

Food System TIM

Nutrition Working Group

Biochemical Profile

Epigenome in twin astronauts

Omic markers of cardio and bone

Metabolomic alterations

Metabolomic Profiles

CM Report

Pro-K